

A

UTILITY PATENT APPLICATION TRANSMITTAL  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

11/03/99  
10520

U.S. PTO  
09/433730  
11/03/99

Docket No. : 33754/JWE/B600  
Inventor(s) : Steven T. Jaffe, et al.  
Title : DUAL MODE QAM/VSB RECEIVER  
Express Mail Label No. : EL447087805US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date: November 3, 1999

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

☐ This application is a of patent application No. .

☒ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application Serial Nos. 60/106,921, filed November 3, 1998 (Docket No. 33572), 60/106,922, filed November 3, 1998 (Docket No. 33574), 60/106,923, filed November 3, 1998 (Docket No. 33575), 60/106,938, filed November 3, 1998 (Docket No. 33481), 60/107,037, filed November 3, 1998 (Docket No. 33576), and 60/107,103, filed November 4, 1998 (Docket No. 33597).

3. **APPLICATION COMPRISED OF**

**Specification**

88 Specification, claims and Abstract (total pages)

**Drawings**

16 Sheets of drawing(s) (FIGS. 1 to 25)

**Declaration and Power of Attorney**

☐ Newly executed

☒ No executed declaration

☐ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. ☐ **Microfiche Computer Program** (Appendix)

5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

☐ Computer Readable Copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identity of above copies

6. **ALSO ENCLOSED ARE**

☐ Preliminary Amendment

☐ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers

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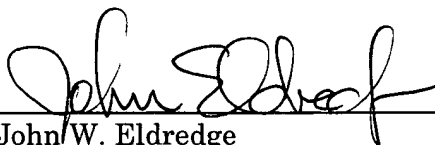
- ☐ Small Entity Statement(s)  
    ☐ Statement filed in parent application, status still proper and desired  
    ☐ Copy of Statement filed in provisional application, status still proper and desired
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☒ Other: Addendum (208 pages); Addendum (6 pages); Addendum (5 pages);  
    Addendum (49 pages); Addendum (80 pages); and Addendum (9 pages).

**7. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

John W. Eldredge

Reg. No. 37,613

626/795-9900

JWE/mg

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: November 3, 1999**

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Inventor(s) : Steven T. Jaffe, et al.  
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| FEE CALCULATIONS  |   |              |              |              |              |
|---|---|--------------|--------------|--------------|--------------|
| CLAIMS  |   | NUMBER FILED | NUMBER EXTRA | RATE         | CALCULATIONS |
| A   | TOTAL CLAIMS  | 104 - 20 =   | 84           | 84 x \$9.00  | \$756.00     |
| B   | INDEPENDENT CLAIMS  | 17 - 3 =     | 14           | 14 x \$39.00 | \$546.00     |
| C   | SUBTOTAL<br>SMALL ENTITY FEE = A + B<br>LARGE ENTITY FEE = 2 X (A + B)                      |              |              |              | 2,604.00     |
| D   | BASIC FEE<br>SMALL ENTITY FEE = \$380.00<br>LARGE ENTITY FEE = \$760.00                     |              |              |              | 760.00       |
| E   | MULTIPLE-DEPENDENT CLAIMS FEE<br>SMALL ENTITY FEE = \$130.00<br>LARGE ENTITY FEE = \$260.00 |              |              |              | -0-          |
| F   | TOTAL FILING FEE (ADD LINES C, D, AND E)  |              |              |              | 3,364.00     |
| List Independent Claims: 1, 10, 19, 30, 37, 38, 45, 46, 49, 59, 67, 73, 77, 85, 88, 96, 101 |   |              |              |              |              |

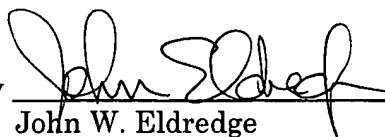
**METHOD OF PAYMENT**

☒ Payment Enclosed: Check for \$3,364.00 (two checks of \$3,000.00 and \$364.00)

☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

John W. Eldredge  
Reg. No. 37,613  
626/795-9900